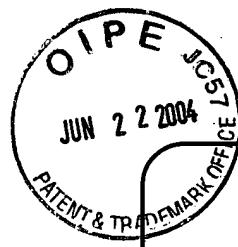


06-24-04

AF/1765

IFW



PTO/SB/21 (02-04)

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

|                                          |  |                        |                         |
|------------------------------------------|--|------------------------|-------------------------|
|                                          |  | Application Number     | 10/057,014              |
|                                          |  | Filing Date            | January 24, 2002        |
|                                          |  | First Named Inventor   | Krishnaraj, Padmanabhan |
|                                          |  | Art Unit               | 1765                    |
|                                          |  | Examiner Name          | Song, Matthew J.        |
| Total Number of Pages in This Submission |  | Attorney Docket Number | A5597/T41100            |

**ENCLOSURES (Check all that apply)**

|                                                                                                       |                                                                           |                                                                                            |
|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Fee Transmittal Form                                                         | <input type="checkbox"/> Drawing(s)                                       | <input type="checkbox"/> After Allowance Communication to Group                            |
| <input type="checkbox"/> Fee Attached                                                                 | <input type="checkbox"/> Licensing-related Papers                         | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences        |
| <input checked="" type="checkbox"/> Amendment/Reply                                                   | <input type="checkbox"/> Petition                                         | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input checked="" type="checkbox"/> After Final                                                       | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information                                           |
| <input type="checkbox"/> Affidavits/declaration(s)                                                    | <input type="checkbox"/> Power of Attorney, Revocation                    | <input type="checkbox"/> Status Letter                                                     |
| <input type="checkbox"/> Extension of Time Request                                                    | <input type="checkbox"/> Change of Correspondence Address                 | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):            |
| <input type="checkbox"/> Express Abandonment Request                                                  | <input type="checkbox"/> Terminal Disclaimer                              | <input type="checkbox"/> Return Postcard                                                   |
| <input type="checkbox"/> Information Disclosure Statement                                             | <input type="checkbox"/> Request for Refund                               |                                                                                            |
| <input type="checkbox"/> Certified Copy of Priority Document(s)                                       | <input type="checkbox"/> CD, Number of CD(s) _____                        |                                                                                            |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application                            |                                                                           |                                                                                            |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53                          |                                                                           |                                                                                            |
| Remarks      The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430. |                                                                           |                                                                                            |

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

|                         |                                    |  |
|-------------------------|------------------------------------|--|
| Firm or Individual name | Townsend and Townsend and Crew LLP |  |
|                         | Patrick M. Boucher                 |  |
| Signature               |                                    |  |
| Date                    | June 22, 2004                      |  |

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail No. EV 470761866 US in an envelope addressed to: Mail Stop Amendment AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

|                       |                 |      |
|-----------------------|-----------------|------|
| Typed or printed name | Nina L. McNeill |      |
| Signature             |                 | Date |
|                       | June 22, 2004   |      |

60245317 v1



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Kiran L. McNeill

**AMENDMENT UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE –  
EXAMINING GROUP 1765**

**PATENT**  
Attorney Docket No.: A5597/T41100  
AMAT No.: AMAT  
005597/DD/HDP/CVD/JW  
TTC No.: 016301-041100US

Corres. and Mail  
**BOX AF**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Padmanabhan Krishnaraj et al.

Application No.: 10/057,014

Filed: January 24, 2002

For: IN SITU APPLICATION OF ETCH  
BACK FOR IMPROVED DEPOSITION  
INTO HIGH-ASPECT-RATIO  
FEATURES

Customer No.: 20350

Confirmation No. 3611

Examiner: Song, Matthew J.

Technology Center/Art Unit: 1765

**AMENDMENT UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE EXAMINING  
GROUP 1765**

**Mail Stop AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed May 5, 2004 on the above-referenced application, please enter the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 9 of this paper.